



## INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification<sup>6</sup> :  
G06F 11/30

A3

(11) International Publication Number: WO 98/26366

(43) International Publication Date: 18 June 1998 (18.06.98)

(21) International Application Number: PCT/US97/21812

(22) International Filing Date: 28 November 1997 (28.11.97)

## (30) Priority Data:

60/031,855	29 November 1996 (29.11.96)	US
60/032,207	2 December 1996 (02.12.96)	US
60/033,871	20 December 1996 (20.12.96)	US
Not furnished	21 November 1997 (21.11.97)	US
Not furnished	24 November 1997 (24.11.97)	US
Not furnished	26 November 1997 (26.11.97)	US

## (63) Related by Continuation (CON) or Continuation-in-Part (CIP) to Earlier Applications

US	60/032,207 (CIP)
Filed on	2 December 1996 (02.12.96)
US	60/031,855 (CIP)
Filed on	29 November 1996 (29.11.96)
US	60/033,871 (CIP)
Filed on	20 December 1996 (20.12.96)
US	60/066,613 (CIP)
Filed on	21 November 1997 (21.11.97)
US	60/066,415 (CIP)
Filed on	24 November 1997 (24.11.97)
US	08/980,058 (CIP)
Filed on	26 November 1997 (26.11.97)

(71)(72) Applicant and Inventor: ELLIS, Frampton, E., III  
[US/US]; Suite B2, 2895 South Abingdon Street, Arlington, VA 22206-1331 (US).

(74) Agent: LAZAR, Dale, S.; Cushman Darby &amp; Cushman, Intellectual Property Group, 1100 New York Avenue, N.W., Washington, D.C. 20005 (US).

(81) Designated States: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DE (Utility model), DK, EE, ES, FI, GB, GE, GH, HU, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, ARIPO patent (GH, KE, LS, MW, SD, SZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG).

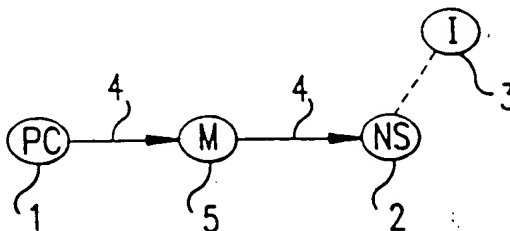
## Published

With international search report.

(88) Date of publication of the international search report:

3 September 1998 (03.09.98)

(54) Title: GLOBAL NETWORK COMPUTERS



## (57) Abstract

This invention relates to computer networks having computers like personal computers (1) or network servers (2) with microprocessors linked (5) by transmission means (4, 14) and having hardware, and other means such that at least one parallel processing operation occurs that involve at least two computers in the network. This invention also relates to large networks composed of smaller networks, like the Internet (3), wherein more than one separate parallel processing operation involving more than one set of computers occurs simultaneously and wherein ongoing processing linkages can be established between microprocessors of separate computers connected to the network. This invention further relates to business arrangements enabling the shared used of network microprocessors for parallel and other processing, wherein personal computer owners provide microprocessor processing power to a network, in exchange for linkage to other computers, including linkage to other microprocessors; the basis of the exchange between owners and providers being whatever terms to which the parties agree.